

**OFFICIAL**

Attorney's Docket No.: 07334-122001

**OFFICIAL COMMUNICATION  
FACSIMILE  
FOR THE PERSONAL ATTENTION OF:  
EXAMINER KAREN A. CANELLA**

**RECEIVED  
CENTRAL FAX CENTER  
APR 05 2004**

U.S. Patent and Trademark Office (Patent)  
Commissioner for Patents  
Washington, DC 20231

**FAX NO: 703-872-9306**

Number of pages including this page **5**

Applicant : Mark Williamson  
Serial No. : 09/531,369  
Filed : March 21, 2000

Art Unit : 1642  
Examiner : Karen A. Canella

Title : MDA-9 AND USES THEREOF

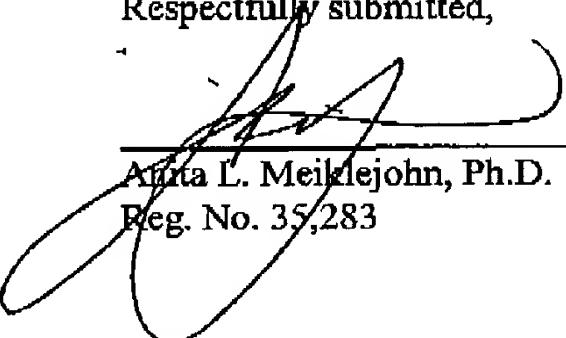
**FACSIMILE COMMUNICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Attached to this facsimile communication cover sheet is a Request for Initialed PTO 1449 Form, faxed this 5th day of April, 2004, to the United States Patent and Trademark Office.

Respectfully submitted,

  
Anita L. Meiklejohn, Ph.D.  
Reg. No. 35,283

Date: April 5, 2004

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Fax: (617) 542-8906

20836764.doc

**NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (617) 542-5070 to arrange for its return. Thank you.**

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark Williamson  
Serial No. : 09/531,369  
Filed : March 21, 2000  
Title : MDA-9 AND USES THEREOF

Art Unit : 1642  
Examiner : Karen A. Canella

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

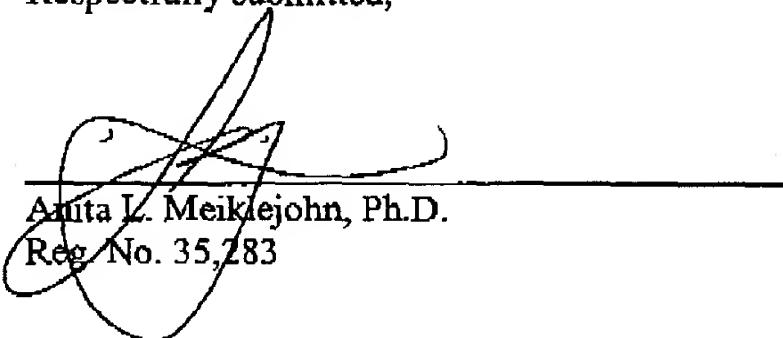
REQUEST FOR INITIALED PTO FORM 1449

Upon reviewing the file, applicants noted that they have not received an initialed copy of the enclosed PTO Form 1449 that accompanied an information disclosure statement filed September 18, 2000.

Applicants' records show that this information disclosure statement complied with 37 CFR 1.97. Thus, we respectfully request that the examiner initial and return this form as soon as possible. Note, applicants must pay the issue fee by April 27, 2004, so the examiner's prompt attention to this matter would be appreciated.

Respectfully submitted,

Date: 5 APRIL 2004

  
Anita L. Meiklejohn, Ph.D.  
Reg. No. 35,283

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
(617) 542-5070 telephone  
(617) 542-8906 facsimile

20836760.doc

## CERTIFICATE OF TRANSMISSION BY FACSIMILE

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

April 5, 2004

Date of Transmission

Carrie J. Amonte

Signature

Carrie J. Amonte

Typed or Printed Name of Person Signing Certificate

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Mark Williamson  
Serial No. : 09/531,369  
Filed : March 21, 2000  
Title : MDA-9 AND USES THEREOF

Art Unit : 1643  
Examiner :

Commissioner for Patents  
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.  
Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Anita L. Meiklejohn, Ph.D.  
Reg. No. 35,283

Date: 18 Sept 2000

Fish & Richardson P.C.  
225 Franklin Street  
Boston, MA 02110-2804  
Telephone: (617) 542-5070  
Facsimile: (617) 542-8906

20117069.doc

**COPY**

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

September 18, 2000  
Date of Deposit  
Carrie A. Amonte  
Signature  
Carrie A. Amonte  
Typed or Printed Name of Person Signing Certificate

Sheet 1 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07334-122001	Application No. 09/531,369
<b>Information Disclosure Statement by Applicant (Use several sheets if necessary)</b>		Applicant <b>Mark Williamson</b>	
		Filing Date <b>March 21, 2000</b>	Group Art Unit <b>1643</b>
(37 CFR §1.98(b))			

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications							
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation Yes <input type="checkbox"/> No <input type="checkbox"/>
	AL						
	AM						
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	Grootjans et al., "Syntenin, a PDZ protein that binds syndecan cytoplasmic domains" Proc. Nat'l. Acad. Sci. USA 94(25):13683-13688, 1997.
	AR	Harris et al., "Mechanisms of multidrug resistance in cancer treatment" Acta Oncologica 31(2):205-213, 1992.
	AS	Lin et al., "Characterization of a novel melanoma differentiation-associated gene, mda-9, that is..." Mol. And Cell. Differentiation 4(4):317-333, 1996.
	AT	Scotto et al., "Amplification and expression of genes associated with multidrug resistance in mammalian cells" Science 232:751-755, 1986.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)

Sheet 2 of 2

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07334-122001	Application No. 09/531,369
<b>Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Mark Williamson	
		Filing Date March 21, 2000	Group Art Unit 1643

<b>Other Documents (include Author, Title, Date, and Place of Publication)</b>		
Examiner Initial	Desig. ID	Document
	AU	Simon et al., "Cell biological mechanisms of multidrug resistance in tumors" Proc. Nat'l. Acad. Sci. USA 91:3497-3504, 1994.
	AV	Waxman, J., "A new understanding of the hormonal regulation of endocrine dependant cancer" British Medical Bulletin 47(1):197-208, 1991.
	AW	GenBank Accession No. AF000652, Grootjans et al., January 20, 1998.
	AX	GenBank Accession No. U83463, Burbelo, April 2, 1997.
	AY	GenBank Accession No. AF006636, Lin et al., March 18, 1998.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Disclosure Form (PTO-1449)